Evaluating the effectiveness of using retrieval applications of digital information in e-learning management systems for supporting Education.

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Abstract

According to doubling the size of Web network, the multi- technical problems are appeared, some of them are related to the usage of retrieval applications of digital information in e-learning management systems for supporting Education on line. The problem of the study is determined in evaluating the effective usage of retrieval applications of digital information in e-learning management systems.

The study followed a descriptive approach by conducting a survey of theoretical frameworks and previous studies which related to retrieval application of digital information, e-learning management systems through the web to support education, and made a field survey to identify the status of retrieval applications of digital information usage in e-learning management systems out of views (25) members and (330) students from some universities in UAE, Egypt and Saudi Arabia.

The results showed that the faculty members and students are using the retrieval applications of digital information within limits in e-learning management systems for supporting Education on line. So, (10) proposed recommendations has been introduced to remedy the problem.